

09825415\_LIST

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PLUS Search Results for S/N 09825415, Searched May 16, 2005

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5768391  
5960080  
4458109  
6408284  
4951044  
5893903  
6094431  
6640301  
6507866  
5831975  
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6044463  
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6370144  
6389031  
6311211  
4868560  
5719941  
6023700

09825415\_CLSTITLES  
Titles of Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09825415 on May 16, 2005

6 380/30 (3 OR, 3 XR)  
Class 380 : CRYPTOGRAPHY  
380/28 PARTICULAR ALGORITHMIC FUNCTION ENCODING  
380/30 .Public key

4 379/93.24 (2 OR, 2 XR)  
Class 379 : TELEPHONIC COMMUNICATIONS  
379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE  
ELECTRICAL SYSTEM OR SIGNALLING (E.G., COMPOSITE)  
379/93.01 .Having transmission of a digital message  
signal over a telephone line  
379/93.17 ..Having station display  
379/93.24 ...Having electronic mail

4 709/206 (1 OR, 3 XR)  
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING  
709/204 COMPUTER CONFERENCING  
709/206 .Demand based messaging

4 709/232 (2 OR, 2 XR)  
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING  
709/230 COMPUTER-TO-COMPUTER PROTOCOL IMPLEMENTING  
709/232 .Computer-to-computer data transfer regulating

4 713/156 (2 OR, 2 XR)  
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: SUPPORT  
713/150 MULTIPLE COMPUTER COMMUNICATION USING  
CRYPTOGRAPHY  
713/155 .Central trusted authority provides computer  
authentication  
713/156 ..By certificate

4 713/170 (0 OR, 4 XR)  
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: SUPPORT  
713/150 MULTIPLE COMPUTER COMMUNICATION USING  
CRYPTOGRAPHY  
713/168 .Particular communication authentication  
technique  
713/170 ..Authentication of an entity and a message

3 340/7.22 (3 OR, 0 XR)  
Class 340 : COMMUNICATIONS: ELECTRICAL  
340/825 SELECTIVE  
340/825.36 .Having indication or alarm (e.g., location  
indication)  
340/7.2 ..Code responsive (i.e., paging)  
340/7.21 ...Two-way paging  
340/7.22 ....Acknowledgment of message receipt

3 370/412 (1 OR, 2 XR)  
Class 370 : MULTIPLEX COMMUNICATIONS  
370/351 PATHFINDING OR ROUTING  
370/389 .Switching a message which includes an address  
header

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370/412 ..Queuing arrangement

3 709/225 (1 OR, 2 XR)  
 Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
 SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING  
 709/223 COMPUTER NETWORK MANAGING  
 709/225 .Computer network access regulating

3 709/238 (0 OR, 3 XR)  
 Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
 SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING  
 709/238 COMPUTER-TO-COMPUTER DATA ROUTING

3 713/155 (1 OR, 2 XR)  
 Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
 SYSTEMS: SUPPORT  
 713/150 MULTIPLE COMPUTER COMMUNICATION USING  
 CRYPTOGRAPHY  
 713/155 .Central trusted authority provides computer  
 authentication

2 370/395.21 (2 OR, 0 XR)  
 Class 370 : MULTIPLEX COMMUNICATIONS  
 370/351 PATHFINDING OR ROUTING  
 370/389 .Switching a message which includes an address  
 header  
 370/395.1 ..Message transmitted using fixed length  
 packets (e.g., ATM cells)  
 370/395.2 ...Connection set-up/disconnect (e.g.,  
 Connection Admission Control)  
 370/395.21 ....Based on traffic contract (including using  
 setup messages, QoS, delay/bandwidth requirement)

2 370/395.52 (0 OR, 2 XR)  
 Class 370 : MULTIPLEX COMMUNICATIONS  
 370/351 PATHFINDING OR ROUTING  
 370/389 .Switching a message which includes an address  
 header  
 370/395.1 ..Message transmitted using fixed length  
 packets (e.g., ATM cells)  
 370/395.5 ...Multiprotocol network  
 370/395.52 ....Internet Protocol (including TCP/IP or  
 UDP/IP) over fixed length packet network (e.g., IP over  
 ATM)

2 370/401 (0 OR, 2 XR)  
 Class 370 : MULTIPLEX COMMUNICATIONS  
 370/351 PATHFINDING OR ROUTING  
 370/389 .Switching a message which includes an address  
 header  
 370/400 ..Having a plurality of nodes performing  
 distributed switching  
 370/401 ...Bridge or gateway between networks

2 370/447 (0 OR, 2 XR)  
 Class 370 : MULTIPLEX COMMUNICATIONS  
 370/431 CHANNEL ASSIGNMENT TECHNIQUES  
 370/445 .Carrier sense multiple access (CSMA)  
 370/447 ..Arbitration for access between contending  
 stations

2 380/281 (0 OR, 2 XR)  
 Class 380 : CRYPTOGRAPHY

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380/277 KEY MANAGEMENT  
 380/278 .Key distribution  
 380/279 ..Key distribution center  
 380/281 ...Using master key (e.g., key-encrypting-key)

2 455/412.1 (0 OR, 2 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/403 RADIOTELEPHONE SYSTEM  
 455/412.1 .Message storage or retrieval

2 705/1 (2 OR, 0 XR)  
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS  
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION  
 705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS  
 PRACTICE OR MANAGEMENT ARRANGEMENT

2 705/74 (1 OR, 1 XR)  
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS  
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION  
 705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY  
 705/64 .Secure transaction (e.g., EFT/POS)  
 705/74 ..Anonymous user system

2 705/75 (1 OR, 1 XR)  
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS  
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION  
 705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY  
 705/64 .Secure transaction (e.g., EFT/POS)  
 705/75 ..Transaction verification

2 709/203 (0 OR, 2 XR)  
 Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
 SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING  
 709/201 DISTRIBUTED DATA PROCESSING  
 709/203 .client/server

2 709/207 (2 OR, 0 XR)  
 Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
 SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING  
 709/204 COMPUTER CONFERENCING  
 709/207 .Priority based messaging

2 709/226 (0 OR, 2 XR)  
 Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
 SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING  
 709/223 COMPUTER NETWORK MANAGING  
 709/226 .Network resource allocating

2 709/227 (1 OR, 1 XR)  
 Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
 SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING  
 709/227 COMPUTER-TO-COMPUTER SESSION/CONNECTION  
 ESTABLISHING

2 709/228 (0 OR, 2 XR)  
 Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
 SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING  
 709/227 COMPUTER-TO-COMPUTER SESSION/CONNECTION  
 ESTABLISHING  
 709/228 .Session/connection parameter setting

2 709/229 (2 OR, 0 XR)

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Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09825415 on May 16, 2005

Original Classifications

3 340/7.22  
3 380/30  
2 370/395.21  
2 379/93.24  
2 705/1  
2 709/207  
2 709/229  
2 709/232  
2 713/156  
2 713/168

Cross-Reference Classifications

4 713/170  
3 380/30 /  
3 709/206 /  
3 709/238 /  
2 370/395.52  
2 370/401  
2 370/412  
2 370/447  
2 379/93.24  
2 380/281  
2 455/412.1  
2 709/203  
2 709/225  
2 709/226 /  
2 709/228 /  
2 709/232 /  
2 713/155  
2 713/156  
2 713/176  
2 713/200

Combined Classifications

6 380/30  
4 379/93.24  
4 709/206  
4 709/232  
4 713/156  
4 713/170  
3 340/7.22  
3 370/412  
3 709/225  
3 709/238  
3 713/155  
2 370/395.21  
2 370/395.52  
2 370/401  
2 370/447  
2 380/281  
2 455/412.1  
2 705/1  
2 705/74  
2 705/75  
2 709/203  
2 709/207  
2 709/226  
2 709/227

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2 709/228  
2 709/229  
2 713/168  
2 713/171  
2 713/176  
2 713/200

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Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING  
709/227 COMPUTER-TO-COMPUTER SESSION/CONNECTION  
ESTABLISHING  
709/229 .Network resources access controlling

2 713/168 (2 OR, 0 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: SUPPORT  
713/150 MULTIPLE COMPUTER COMMUNICATION USING  
CRYPTOGRAPHY  
713/168 .Particular communication authentication  
technique

2 713/171 (1 OR, 1 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: SUPPORT  
713/150 MULTIPLE COMPUTER COMMUNICATION USING  
CRYPTOGRAPHY  
713/168 .Particular communication authentication  
technique  
713/171 ..Having key exchange

2 713/176 (0 OR, 2 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: SUPPORT  
713/150 MULTIPLE COMPUTER COMMUNICATION USING  
CRYPTOGRAPHY  
713/168 .Particular communication authentication  
technique  
713/176 ..Authentication by digital signature  
representation or digital watermark

2 713/200 (0 OR, 2 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: SUPPORT  
713/200 SECURITY